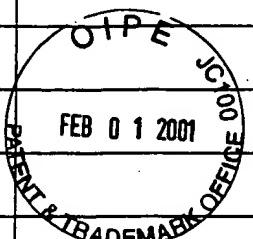


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		Applicant Takashi HAKUTA, et al.	
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U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number		Date	Name	Class	Subclass	Filing Date If Appropriate
PL	AA	2 8 2 3 2 1 8	2/11/58	SPEIER, et al.			
	AB	2 9 7 0 1 5 0	1/31/61	BAILEY			
	AC	3 1 5 9 6 0 1	12/1/64	ASHBY			
	AD	3 5 1 6 9 4 6	6/23/70	MODIC			
	AE	3 7 7 5 4 5 2	11/27/73	KARSTEDT			
PL	AF	3 8 1 4 7 8 0	6/4/74	E.S. WOODHALL			



FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

PL	AG	Japanese Abstract, Japanese Patent No. JP4154855, Publication Date 5/27/92.
	AH	Japanese Abstract, Japanese Patent No. JP7033924, Publication Date 2/3/95.
	AI	Japanese Abstract, Japanese Patent No. JP9040586, Publication Date 2/10/97.
PL	AJ	Japanese Abstract, Japanese Patent No. JP11116811, Publication Date 4/27/99.

EXAMINER

Michael Lippman

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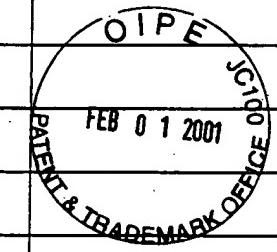
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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>						Atty. Docket No. ZU-402	Serial No. 09/673,608
Applicant						Takashi HAKUTA, et al.	
Filing Date 09/673,608						Group 1711	

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>Mh</i>	BA	6 1 1 1 0 2 1	8/29/00	NAKAHAMA, et al.	—	—	
<i>Mh</i>	BB	3 1 5 9 6 6 2	12/1/64	ASHBY	—	—	



FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation
						Yes
						No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

<i>Mh</i>	BC	European Abstract, European Patent No. EP0837098, Publication Date 4/22/98.

EXAMINER	DATE CONSIDERED
<i>Ronald Lippman</i>	<i>4-29-01</i>

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